



TRANSMITTAL LETTER			Case No. 9281-4627
Serial No. 10/642,806	Filing Date August 15, 2003	Examiner To be Assigned.	Group Art Unit
Inventor: Masaru Shikata			
Title of Invention ANTENNA UNIT STABLE IN ANTENNA CHARACTERISITICS AND ACHIEVABLE IN LENGTHENING OF LIFE			

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Transmittal Letter (in duplicate); Supplemental Information Disclosure Statement (in duplicate); PTO Form 1449; Copy of European Search Report for European Patent Application No. 03 019 244.7; References B1-B3 and Return Postcard

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a ___ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

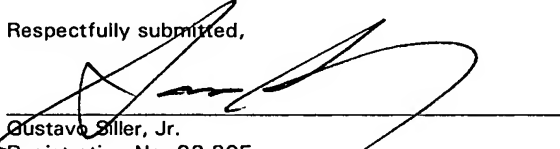
Claims as Filed	Col. 1	Col. 2
For	No. Filed	No. Extra
Basic Fee		
Total Claims	-20	
Indep. Claims	-3	
Multiple Dependent Claims Present		

*If the difference in col. 1 is less than zero, enter "0" in col. 2.

Small Entity		or	Other Than Small Entity	
Rate	Fee		Rate	Fee
	\$ 385	or		\$ 770
x\$9=	\$	or	x\$18=	\$
x\$43=	\$	or	x\$86=	\$
+\$145=	\$	or	+\$290=	\$
Total	\$	or	Total	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ ___. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ ___ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


Gustavo Siller, Jr.
Registration No. 32,305
Attorney for Applicant
Customer No. 00757 - Brinks Hofer Gilson Lione

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 3/16/04

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Date of Deposit

Gustavo Siller, Jr., Reg. No. 32,305

Name of Applicant, Assignee or
Registered Representative

Signature



Our Case No. 9281-4627
Client Reference No. S US02128

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Masaru Shikata)
Serial No. 10/642,806)
Filing Date: August 15, 2003)
For: Antenna Unit Stable In Antenna)
Characterisitcs And Achievable In Lengthening)
Of Life)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Dear Sir:

Pursuant to the obligation under 37 C.F.R. 1.56 and in conformance with 37 C.F.R. 1.97-1.99, Applicant hereby submits references B1-B3 listed on the attached form PTO-1449 for consideration by the Examiner. Copies of the references are enclosed herewith.

In conformance with 37 C.F.R. 1.97, Applicant states that each item of information contained herein was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the supplemental information disclosure statement. Also enclosed is a copy of the

European Search Report that issued on February 11, 2004 for the corresponding European Patent Application No. 03 019 244.7 of the above-identified application.

The filing of this Supplemental Information Disclosure Statement does not constitute an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. Section 1.56(b). Further, Applicant reserves the right to contest these references as prior art against the present application, and Applicant does not believe that the disclosure of these references, even if finally determined to be prior art, anticipates Applicant's invention or that these references make Applicant's invention obvious.

No fees are believed to be due in connection with filing of this Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

Applicant respectfully requests that the Examiner review the entire disclosure of these documents and make them of record.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Gustavo Siller, Jr.', is written over a horizontal line.

Gustavo Siller, Jr.
Registration No. 32,305
Attorney for Applicant

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FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

(use several sheets if necessary)

SERIAL NO.

10/642,806

CASE NO.

9281-4627

FILING DATE

August 15, 2003

GROUP ART UNIT

APPLICANT(S): Masaru Shikata

REFERENCE DESIGNATION**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	B1	5,585,806	12/1996	Toshikazu Ogino et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES	NO
	B2	EP 0 851 531	07/1998	EPO		X	
	B3	Patent Abstracts of Japan 09223912	08/1997	Japan		X	

**EXAMINER
INITIAL****OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)**

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.